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Serial No.: 09/683.836

TATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Docket No :P26904

James BRUCE, et. al.

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For: MASK DEFECT ANALYSIS SYSTEM

Commissioner for Patents U.S. Patent and Trademark Office Customer Window, Mail Stop Amendment Randolph Building 401 Dulany Street Alexandria, VA 22314

SUBMISSION UNDER 37 C.F.R. § 1.114

Sir:

In response to the Final Office Action mailed July 12, 2005 ("Office Action"). Applicants respectfully request reconsideration of the application in view of the following Amendments and Remarks. If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned for under 37 C.F.R. § 1.136(a).

Applicants believe that no further fees for net addition of claims are required at this time. Any fees required for further extensions of time and any fees for the net addition of claims are hereby authorized to be charged to IBM Deposit Account No. 09-0456 (Burlington).

Amendments to the claims begin on page 2 of this response.

Remarks begin on page 9.